



**INFORMATION DISCLOSURE
STATEMENT BY APPLICANTS
PTO FORM 1449**

Atty. Docket No.
BROWN 11-34-7-15

Serial No.
09/097,787

Applicant(s)
BROWN et al.

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Filing Date
June 15, 1998

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| EXAMINER'S INITIALS | PATENT NUMBER | PATENT DATE | NAME | CLASS | SUBCLASS | FILING DATE |
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| <i>DE</i> | 5,023,912 | 6/91 | Segawa | 381 | 43 | |
| <i>DE</i> | 5,027,406 | 6/91 | Roberts et al. | 381 | 43 | |
| <i>DE</i> | 5,274,560 | 12/93 | LaRue | 364 | 444 | |
| <i>DE</i> | 5,454,062 | 9/95 | LaRue | 395 | 2.63 | |
| <i>DE</i> | 5,497,319 | 3/96 | Chong et al. | 364 | 419.02 | |
| <i>DE</i> | 5,535,120 | 7/96 | Chong et al. | 364 | 419.03 | |
| <i>DE</i> | 5,623,609 | 4/97 | Kaye et al. | 704 | 1 | |
| <i>DE</i> | 5,640,490 | 6/97 | Hansen et al. | 704 | 254 | |
| <i>DE</i> | 5,283,833 | 2/94 | Church et al. | 381 | 41 | |

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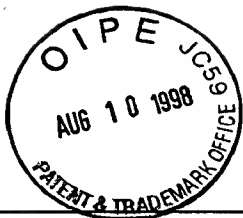
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| EXAMINER | <i>Patrick N. Edwards</i> | DATE CONSIDERED | <i>10/16/01</i> |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | |



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| <i>ME</i> | 5,517,558 | May 14, 1996 | Schalk | 379 | 88 | |
| <i>ME</i> | 5,509,104 | April 16, 1966 | Lee et al. | 395 | 2.65 | |
| <i>ME</i> | 5,504,805 | April 2, 1996 | Lee | 379 | 67 | |
| <i>ME</i> | 5,502,774 | March 26, 1996 | Bellegarda et al. | 382 | 159 | |
| <i>ME</i> | 5,499,288 | March 12, 1996 | Hunt et al. | 379 | 88 | |
| <i>ME</i> | 5,452,397 | September 19, 1995 | Ittycheriah et al. | 395 | 2.49 | |
| <i>ME</i> | 5,365,574 | November 15, 1994 | Hunt et al. | 379 | 88 | |
| <i>ME</i> | 5,303,299 | April 12, 1994 | Hunt et al. | 379 | 88 | |
| <i>ME</i> | 5,297,194 | March 22, 1994 | Hunt et al. | 379 | 88 | |
| <i>ME</i> | 5,127,043 | June 30, 1992 | Hunt et al. | 379 | 88 | |
| <i>ME</i> | 5,125,022 | June 23, 1992 | Hunt et al. | 379 | 88 | |

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| OK | 5,764,799 | 6/26/95 | Hong et al. | 382 | 225 | |
| OK | 5,418,717 | 5/23/95 | Su et al. | 364 | 419.08 | |
| OK | 5,167,016 | 11/24/92 | Bagley et al. | 395 | 144 | |
| OK | 5,034,989 | 7/23/91 | Loh | 382 | 189 | |
| OK | 5,216,720 | 6/1/93 | Naik et al. | 704 | 272 | |
| OK | 5,675,647 | 10/7/97 | Garneau et al. | 380 | 20 | |
| OK | 5,675,706 | 10/7/97 | Lee et al. | 704 | 256 | |
| OK | 5,745,555 | 4/28/98 | Mark | 379 | 93.03 | |
| OK | 4,908,865 | 3/13/90 | Doddington et al. | 704 | 272 | |

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| DE | 5,509,104 | April 16, 1966 | Lee et al. | 395 | 2.65 | |
| DE | 5,504,805 | April 2, 1996 | Lee | 379 | 67 | |
| DE | 5,502,774 | March 26, 1996 | Bellegarda et al. | 382 | 159 | |
| DE | 5,499,288 | March 12, 1996 | Hunt et al. | 379 | 88 | |
| DE | 5,452,397 | September 19, 1995 | Itycheriah et al. | 395 | 2.49 | |
| DE | 5,365,574 | November 15, 1994 | Hunt et al. | 379 | 88 | |
| DE | 5,303,299 | April 12, 1994 | Hunt et al. | 379 | 88 | |
| DE | 5,297,194 | March 22, 1994 | Hunt et al. | 379 | 88 | |
| DE | 5,127,043 | June 30, 1992 | Hunt et al. | 379 | 88 | |
| DE | 5,125,022 | June 23, 1992 | Hunt et al. | 379 | 88 | |

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| OK | 5,769,527 | June 23, 1998 | Taylor et al. | 362 | 85 | |
| OK | 5,179,718 | January 12, 1993 | MacPhail | 707 | 514 | |
| OK | 5,101,345 | March 31, 1992 | MacPhail | 707 | 1 | |
| OK | 5,875,108 | February 23, 1999 | Hoffberg et al. | 364 | 146 | |
| OK | 5,577,164 | November 19, 1996 | Kaneko et al. | | | |
| OK | 3,988,715 | October 26, 1976 | Mullan et al. | | | |
| OK | 5,806,040 | September 8, 1998 | Vensko | | | |
| OK | 5,797,123 | August 18, 1998 | Chou et al. | | | |
| OK | 5,642,519 | June 24, 1997 | Martin | | | |
| OK | 5,465,290 | November 7, 1995 | Hampton et al. | | | |

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| | | | | | | YES | NO |
| OK | 96 36042 | November 14, 1996 | PCT | | | | |
| OK | 0 319 193 A2 | June 7, 1989 | EPO | | | | |
| OK | WO 96 10795 | April 11, 1996 | PCT | | | | |
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| HR | 5,613,109 | Mar. 18, 1997 | Yamauchi et al. | | | |
| HR | 5,677,990 | Oct. 14, 1997 | Junqua | | | |
| HR | 5,748,840 | May 5, 1998 | La Rue | | | |
| HR | 5,794,042 | Aug. 11, 1998 | Terada et al. | | | |
| HR | 5,903,864 | May 11, 1999 | Gadbois et al. | | | |
| HR | 5,870,492 | Feb. 9, 1999 | Shimizu et al. | | | |
| HR | 5,850,480 | Dec. 15, 1998 | Scanlon | | | |
| HR | 5,841,901 | Nov. 24, 1998 | Arai et al. | | | |
| HR | 5,818,952 | Oct. 6, 1998 | Takenouchi et al. | | | |
| HR | 5,799,269 | Aug. 25, 1998 | Schabes et al. | | | |
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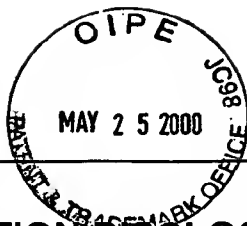
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| OK | 3,466,394 | 09/09/69 | French | | | |
| OK | 3,752,904 | 08/14/73 | Waterbury | | | |
| OK | 3,896,266 | 07/22/75 | Waterbury | | | |
| OK | 4,718,102 | 01/05/88 | Crane et al. | | | |
| OK | 5 677,989 | 10/14/97 | Rabin et al. | | | |
| OK | 5,754,695 | 05/19/98 | Kuo et al. | | | |
| OK | 5,832,063 | 11/03/98 | Vysotsky et al. | | | |
| OK | 5,913,196 | 06/15/99 | Talmor et al. | | | |
| OK | 5,937,385 | 08/10/99 | Zadrozny et al. | | | |
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| OK | | L. G. Kersta; "Voiceprint Identification"; Bell Telephone Laboratories, Inc., Murray Hill, NJ; Nature; December 29, 1962; pp. 1253-1257 |
| OK | | Joseph P. Campbell, Jr.; "Speaker Recognition: A Tutorial"; Proceedings of the IEEE, Vol. 85, No. 9, September, 1997; pp. 1437-1462 |

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